## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #		Search Query	DBs	Default Operator	Plurals	Stamp
S83	393	(725/32,33,34,35,36).ccls. and (zip or latitude or longitude or demographic or geographic) same (identif\$7 or character\$7) and (emergency or weather or traffic or security)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/09 13:22
S84	219	(725/33).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/02/09 13:22
S85	217	(emergency alert system or amber alert or homeland security advisory or national broadcast system or alert notification system) and target with (area or demographic or profile)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/09 13:22
S86	75	(379/40).ccls. and (alert or notification or advs\$3) and (directory or database or list\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/09 13:22
S87	128	(455/521).ccls. and (alert or notification or advs\$3) and (directory or database or list\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/09 13:22
S88	25	il'	US-PGPUB; USPAT; DERWENT	ADJ	ON	2012/02/09 13:22
S89	2	("20040163125").PN.	US-PGPUB; USPAT; USOCR;	OR	OFF	2012/02/09 13:22

			FPRS; EPO; JPO; DERWENT; IBM_TDB			
S90	2	"20040152493".pn. and alert gateway	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/09 13:22
S91	2	"20040152493".pn. and subscriber equipment	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB		ON	2012/02/09 13:22
S92	1227	(725/34).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB		ON	2012/02/09 13:22
S93	2	("6816878").pn. and (telephone or pager or e-mail or internet)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/09 13:22
S94	9	("20030026416"   "0026416"   "5202765"   "5923379"   "5970386"   "5971921"   "6396480"   "6452923"   "6526581").PN.	US-PGPUB; USPAT	ADJ	ON	2012/02/09 13:22
S95	1	"5630204".PN.	USPAT; USOCR	ADJ	ON	2012/02/09 13:22
S96	118	(725/74).ccls. and (gateway or router)	US-PGPUB; USPAT	ADJ	ON	2012/02/09 13:22
S97	2	"7194249".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/09 13:22
S98	16	("20020122136"   "20030026416"   "20030069002"   "5202765"   "5740075"   "5784683"   "5923379"   "5971921"   "5983068"   "6134320"   "6209025"   "6282189"   "6463273"   "6505123"   "6745021"   "6909903").PN.	US-PGPUB; USPAT	ADJ	ON	2012/02/09 13:22
S99	1	"20040152493".pn. and alert gateway with network interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB		ON	2012/02/09 13:22
S100	2	"20040152493".pn. and communication	US-PGPUB; USPAT; USOCR;	ADJ	ON	2012/02/09 13:22

					FPRS; EPO; JPO; DERWENT; IBM_TDB			
S101	208	"5327156"   "9 "5418559"   "9 "5488412"   "9 "5585837"   "9 "5621482"   "9 "5635980"   "9 "5671019"   "9 "5748255"   "9 "5774172"   "9 "5790201"   "9 "5790201"   "9 "5970386"   "9 "69134320"   "6 "6256785"   "6 "6288749"   "6 "6327363"   "6 "6327363"   "6 "6327363"   "6 "6327363"   "6 "6327363"   "6 "6441861"   "6 "64456335"   "6 "6481012"   "6		0024239"   0024239"   0024239"   026642"   044225"   057372"   110115"   171552"   016304"   030652"   074372"   179858"   192057"   027487"   027487"   0373941"   136373"   150518"   150749"   151168"   151290"   151168"   151290"   153289"   153289"   153670"   163125"   163128"   177163"   252675"   0048957"   0048957"   0048957"   0048957"   0051582"   177163"   252675"   07394155"   07394155"   074975"   07596976"   07596976"   07596976"   075633683"   075657076"   075694616"   07571465"	US-PGPUB; USPAT	ADJ	ON	2012/02/09

		"6512551"   "6512552"   "6519283"   "6526579"   "6526581"   "6536041"   "6538701"   "6542500"   "6556251"   "6556252"   "6563515"   "6567106"   "6567984"   "6590615"   "6593937"   "6621870"   "6628302"   "6658464"   "6678007"   "6678009"   "6687374"   "6700625"   "6727886"   "6727918"   "6727960"   "6732373"   "6738820"   "6741617"   "6757707"   "6760782"   "6784945"   "6785906"   "6795506"   "6809776"   "6833874"   "6833877"   "6842628"   "6857131"   "6882714"   "6896276"   "6898413"   "6903753"   "6924846"   "6934753"   "6948076"   "6957275"   "6970127"   "6970181"   "6978474"   "7010608"   "7023492"   "7035270"   "7099443"   "7180988"   "7263362"   "7283045").PN.				
S102	3	(("7349682") or ("20040255326") or ("6523064")).PN.	US-PGPUB; USPAT	OR	OFF	2012/02/09 13:22
S103	43	S101 and (alert or notification or advs\$3) and (directory or database or list\$3)	US-PGPUB; USPAT	ADJ	ON	2012/02/09 13:22
S104	1	("20040152493").PN.	US-PGPUB; USPAT	OR	OFF	2012/02/09 13:22
S105	176	(725/34).ccls. and gateway	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/09 13:22
S106	84	(725/141).ccls. and gateway	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/09 13:22
S107	46	(725/34).ccls. and gateway and alert\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/09 13:22
S108	7	(725/141).ccls. and gateway and alert\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/09 13:22
S109	2	("7349682").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/02/09 13:22
S110	46	(725/80).ccls. and (alert or notification or advs\$3) and (gateway or router)	US-PGPUB; USPAT;	ADJ	ON	2012/02/09 13:22

			USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			
S111	1	("20040152493").PN.	US-PGPUB; USPAT	OR	OFF	2012/02/09 13:22
S112	1	S111 and subscriber	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/09 13:22
S113	3	(US-7233781-\$ or US-6816878-\$ or US- 6526581-\$).did.	USPAT	ADJ	ON	2012/02/09 13:22
S114	1	S113 and profile	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/09 13:22
S115	1	"20040152493".pn. and alert gateway same type	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/09 13:22
S116	11	((Bruce near Phillips).in. or (Steven near Casey).in.) and (gateway).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	ADJ	ON	2012/02/09 13:22
S117	4	((Bruce near Phillips).in. or (Steven near Casey).in.) and (gateway same analyz\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/09 13:22
S118	2	("7389104").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/02/09 13:22
S119	226	("5010399"   "5130793"   "5321846"   "5630204"   "5708961"   "5756280"   "5774527"   "5781892"   "5790548"   "5847751"   "5880864"   "5886732"   "5886752"   "5892758"   "6219042"   "6219409"   "6230194"   "6272212"   "6308213"   "6317742"   "6317884"   "6385653"   "6388399"   "6452923").PN. OR ("6526581").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2012/02/09 13:22
S120	79	S119 and (alert or notification or notif\$3)	US-PGPUB; USPAT;	ADJ	ON	2012/02/09 13:22

	1		USOCR			
S121	143	S119 and (gateway)	US-PGPUB; USPAT; USOCR	ADJ	ON	2012/02/09 13:22
S122	4	S119 and (gateway) and (alert or notification or advs\$3) with emergency	US-PGPUB; USPAT; USOCR	ADJ	ON	2012/02/09 13:22
S123	12	US-6742042-\$.DID. OR US-6628314-\$.DID. OR US-6771290-\$.DID. OR US-7237252-\$.DID. OR US-20040003412-\$.DID. OR US-20040003412-\$.DID. OR US-20040078814-\$.DID. OR US-20050166257-\$.DID. OR US-20070240232-\$.DID.	US-PGPUB; USPAT; USOCR	ADJ	ON	2012/02/09 13:22
S124	25	(725/33).ccls. and gateway and alert\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/09 13:22
S125	54	(emergency alert system or amber alert or homeland security advisory or national broadcast system or alert notification system) with format	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/09 13:22
S126	2	("6329904").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/02/09 13:22
S127	3	("7515036").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/02/09 13:22
S128	9	("20050229207"   "20050273809"   "20060020992"   "5121430"   "5917887"   "6204761"   "7050784").PN. OR ("7515036").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2012/02/09 13:22
S129	206	(455/404.1).ccls. and gateway and alert\$3	US-PGPUB; USPAT	ADJ	ON	2012/02/09 13:22
S130	49	(455/404.1).ccls. and gateway with alert\$3	US-PGPUB; USPAT	ADJ	ON	2012/02/09 13:22
S131	2	("6480714").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/02/09 13:22
S132	31	(455/404.1).ccls. and router with alert\$3	US-PGPUB; USPAT	ADJ	ON	2012/02/09 13:22
S133	14	(725/141).ccls. and (zip or latitude or	US-PGPUB;	ADJ	ON	2012/02/09

		longitude or demographic or geographic) same (identif\$7 or character\$7) and (emergency or weather or traffic or security)	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB			13:22
S134	4	((emergency alert system or EAS) with (router or gateway)) same (home or residence or residential)	US-PGPUB; USPAT	ADJ	ON	2012/02/09 13:22
S135	4	(("6112075") or ("20060040639")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/02/09 13:22
S136	7	(725/141).ccls. and (alert or notification or advs\$3) with emergency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/09 13:22
S137	16	(725/133,141).ccls. and (alert or notification or advs\$3) with emergency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/09 13:22
S138	152	(emergency alert system or amber alert or homeland security advisory or national broadcast system or alert notification system) and ((gateway or router) with (home or residence or residential))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/09 13:22
S139	2	("6714534").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/02/09 13:22
S140	24	(725/133,141).ccls. and gateway and alert\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/09 13:22
S141	1	"20040152493".pn. and alert gateway and analyz\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/09 13:22
S142	1	"20040152493".pn. and analyz\$3	US-PGPUB; USPAT; USOCR; FPRS;	ADJ	ON	2012/02/09 13:22

			EPO; JPO; DERWENT; IBM_TDB			
S143	43	(725/32-36).ccls. and (ocr or optical character recognition)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/09 13:22
S144	45	(725/33).ccls. and (context\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/09 13:22
S145	8	("20030069002"   "20070037549"   "20080115171"   "5572201"   "5774172"   "0005995"   "6100916"   "6853355").PN.	US-PGPUB; USPAT	ADJ	ON	2012/02/09 13:22
S146	5	(725/33).ccls. and (key word)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB		ON	2012/02/09 13:22
S147	10	("20010030664"   "20020046084"   "20030093794"   "20030131142"   "20040019606"   "5131020"   "5940073"   "6553100"   "6590507"   "6622087").PN.	US-PGPUB; USPAT	ADJ	ON	2012/02/09 13:22
S148	1	"20030131142".pn. and rout\$3 with device	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/09 13:22
S149	3	("7515036").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/02/09 13:22
S150	9	("20050229207"   "20050273809"   "20060020992"   "5121430"   "5917887"   "6204761"   "7050784").PN. OR ("7515036").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2012/02/09 13:22
S151	2	("7681215").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/02/09 13:22
S152	28	("20020157101"   "20030093788"   "20030121036"   "20030197732"   "20050086685"   "20050118984"   "20050193408"   "20050212504"	US-PGPUB; USPAT; USOCR	ADJ	ON	2012/02/09 13:22

		"20070118861"   "20070136743"   "20070157209"   "20080046524"   "4656629"   "5659366"   "5760820"   "6020913"   "6204761"   "6543051"   "7038581"   "7054612"   "7159230"   "7444657"   "7454773"   "7506349").PN. OR ("7681215").URPN.				
S153	64	("20040150518"   "20040150750"   "20040176085"   "20040177163"   "5523403"   "6209025"   "20030072330"   "6463273"   "7283045"   "20010028642"   "20040258049"   "7233781"   "7250846"   "20040151168"   "20040172657"   "5202765"   "20060020992"   "6134320"   "7389107"   "20030026416"   "20040150749"   "20040151161"   "20040152493"   "20040153126"   "5784683"   "5983068"   "6282189"   "20030226143"   "6526581"   "6226379"   "7264590"   "7631047"   "20040160460"   "20050018653"   "20060031582"   "6842628"   "6816878"   "20040151290"   "20040153289"   "20040163125"   "20040152493"   "5923379"   "6505123"   "6745021"   "20040223605"   "5668862"   "20040152493"   "7194249"   "20040151289"   "20040153670"   "20020171552"   "20030069002"   "6426950"   "20040163199"   "4989230"   "6909903"   "20040163199"   "4989230"   "6731942"   "6990591").PN.	US-PGPUB; USPAT	ADJ	OR	2012/02/09 13:23
S154	204	("20010021997"   "20010024239"   "20010048481"   "20020026642"   "20020037004"   "20020044225"   "20020054062"   "20020057372"   "20020089605"   "20020110115"   "20020122136"   "20020147987"   "20030026416"   "20030028879"   "20030030652"   "20030035075"   "20030056215"   "20030067926"   "20030069002"   "20030083533"   "20030184679"   "20030192057"   "20040027487"   "20040052578"   "20040073941"   "20040150518"   "20040150158"   "20040150518"   "20040150751"   "20040151161"   "20040151168"   "20040151289"   "20040153289"   "20040153577"   "20040153389"   "20040163460"   "20040163125"   "20040163126"   "20040172657"   "20040168199"   "20040177163"   "20040176085"   "2004017763"   "20040181813"   "2004017763"   "2004018653"   "20040184523"   "2004018653"   "20050022007"   "2005004831"   "20050091695"   "20050149981"   "200500166232"   "4775997"   "4959719"	US-PGPUB; USPAT; USOCR		ON	2012/02/09

		"5398074"   "5418559"   "5463422"   "5485221"   "5488412"   "5526403"   "5559549"   "5585837"   "5602598"   "5621482"   "5621787"   "5633683"   "5635980"   "5638112"   "5657076"   "5671019"   "5689705"   "5691777"   "5717748"   "5740075"   "5748255"   "5760842"   "5771465"   "5774172"   "5781620"   "5784683"   "5790201"   "5883948"   "5894320"   "5900867"   "5900916"   "5910981"   "5923379"   "5969769"   "5971921").PN. OR ("5977963"   "5983068"   "6012100"   "6061719"   "6073140"   "6073171"   "6097383"   "6134320"   "6221538"   "6202212"   "6259440"   "6282189"   "6313851"   "6317164"   "6326982"   "6330285"   "6331852"   "6337717"   "6357045"   "6441861"   "6452611"   "6456335"   "6456340"   "6643273"   "6481012"   "6492997"   "6693036"   "6493038"   "6493878"   "6502242"   "6556252"   "6563515"   "6556251"   "6556252"   "6563515"   "657106"   "6556252"   "6687374"   "6700625"   "6727886"   "6727918"   "6727960"   "6732373"   "6741617"   "6745021"   "6784945"   "6785906"   "6795506"   "6809776"   "68833874"   "6898413"   "6903753"   "6682714"   "6898413"   "6903753"   "6909903"   "6924846"   "6970127"				
S155	36	("7194249").URPN. S154 and emergency	US-PGPUB; USPAT;	ADJ	ON	2012/02/09 13:23
			USOCR			
	73	(455/404.1).ccls. and (priority or urgen\$3) with alert\$3	US-PGPUB; USPAT		ON	2012/02/09 13:23
	58	(455/404.1).ccls. and (device with dependent)	US-PGPUB; USPAT		ON	2012/02/09 13:23
S158	14	(455/404.1).ccls. and (device near3 dependent)	US-PGPUB; USPAT	ADJ	ON	2012/02/09 13:23
S159	26	(455/404.1).ccls. and (priority or urgen\$3) with alert\$3 and context\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/09 13:23
S160	10	("20090023452"   "7130610"   "6112075"   "20090138353"   "20060040639").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/09 13:23

S161	14	("6816878"   "20040243664"   "20030217109"   "6711154"   "20030142797"   "20030172077"   "20040044736"   "20040266389"   "20040019647"   "6301609"   "6463462"   "20050198150"   "20040230661"   "20010012286").PN.	US-PGPUB; USPAT	ADJ	ON	2012/02/09 13:23
S162	2	("7363345").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/02/09 13:23
S163	53	("20010016823"   "20020021307"   "20020032742"   "20020120687"   "20020123328"   "20020151294"   "20020160757"   "20020160805"   "20020165729"   "20030018704"   "20030023681"   "20030052915"   "20030055897"   "20030131143"   "20030158902"   "20030208547"   "20030227894"   "20030233416"   "20040010808"   "20040019645"   "20040078440"   "20040203766"   "5646982"   "5771280"   "5933477"   "6067561"   "6115455"   "6175859"   "6208996"   "6430604"   "6460073"   "6567807"   "6584494"   "6618747"   "6636888"   "6687745"   "6697824"   "6721784"   "6732103"   "6732185"   "6782414"   "6732103"   "6732185"   "6999566"   "7133506").PN. OR ("7363345").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2012/02/09 13:23
S164	1	("20040152493").PN.	US-PGPUB; USPAT	OR	OFF	2012/02/09 15:26
S165	1	S164 and alert information	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/09 15:26
S166	111	(455/404.1).ccls. and (context\$3 or optical character) with (alert\$3 or notification or notif\$4 or messag\$4) and emergency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/09 18:00
S167	28	("20020157101"   "20030093788"   "20030121036"   "20030197732"   "20050086685"   "20050118984"   "20050193408"   "20050212504"   "20060020959"   "20060048180"   "20060059512"   "20060159128"   "20070118861"   "20070136743"   "20070157209"   "20080046524"   "4656629"   "5659366"   "5760820"   "6020913"   "6204761"   "6543051"   "7038581"   "7054612"   "7159230"   "7444657"   "7454773"   "7506349").PN. OR	US-PGPUB; USPAT; USOCR	ADJ	OFF	2012/02/09 18:19

## **EAST Search History (Interference)**

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